

Vaping-Associated Pulmonary Injury (VAPI) Weekly Update Report 10/22/2019

Table 1: Case Characteristics

Total Cases	136
Case status	
Confirmed	80
Probable	56
Under investigation ¹	14
Sex	
Male	86 (63%)
Female	50 (37%)
Age	
Range	14-70 years
Median	27 years
Severity of illness	
Required admission to Intensive Care Unit (total)	58 (43%)
Ages 0-18	11
Ages 19-26	18
Ages 26+	29
Required mechanical ventilation (total)	38 (28%)
Ages 0-18	8
Ages 19-26	12
Ages 26+	18
Deaths	3 (2%)

¹ Cases under investigation are not included in case count or case characteristics in Table 1 or Table 2.

Table 2: Patient Interview Data

Total Surveys Completed²	79/136 (58%)
Race	
White	59 (75%)
Black	3 (4%)
Asian/Pacific Islander	1 (1%)
Other	11 (14%)
Declined to state	5
Ethnicity	
Hispanic	35 (44%)
Non-Hispanic	41 (52%)
Declined to state	3
Reported vaping practices in the past 3 months	
Vaped product containing THC	64 (81%)
Vaped product containing CBD	30 (38%)
Vaped product containing nicotine	37 (47%)
Vaped nicotine products only	8 (10%)

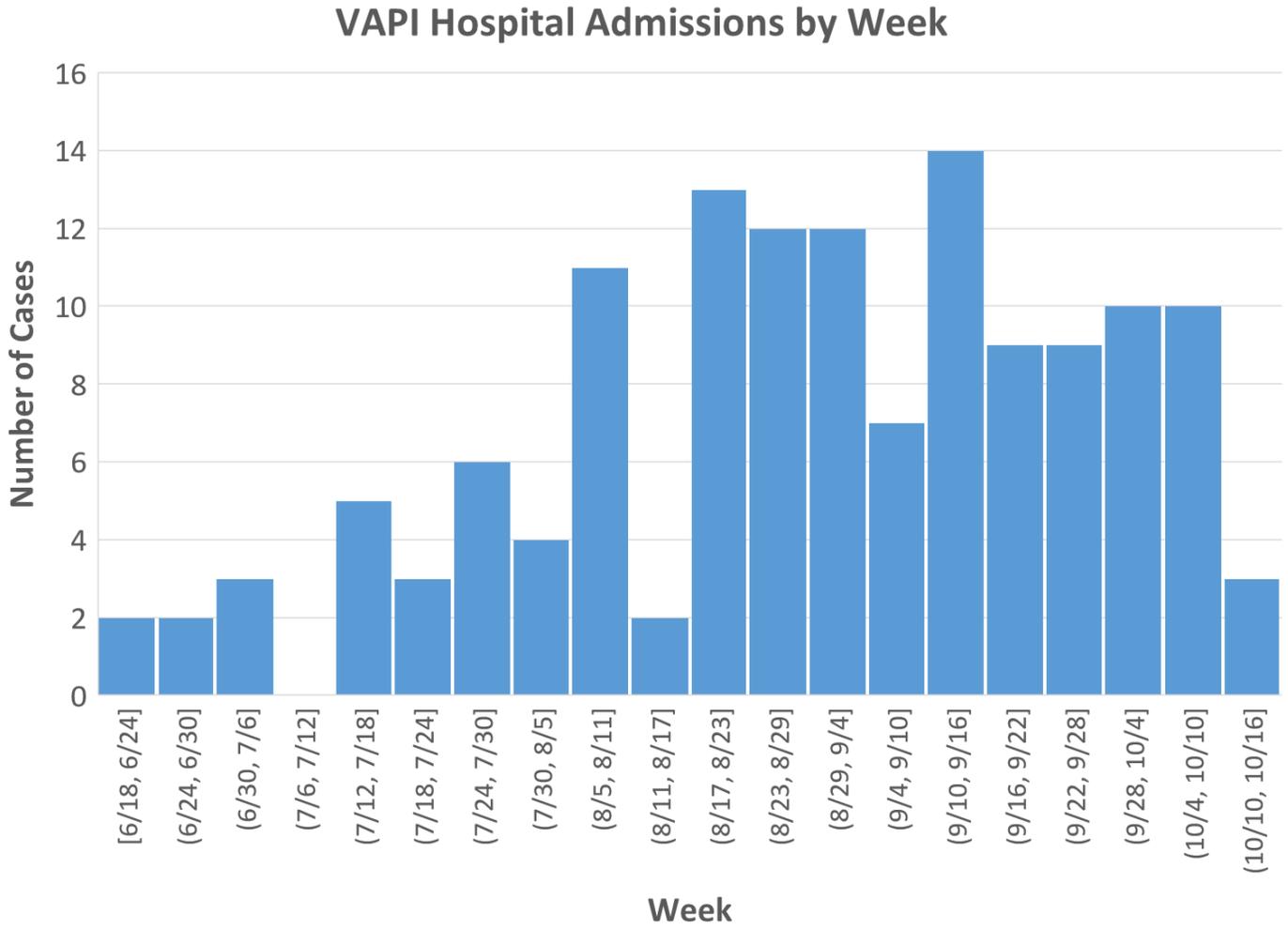
¹ Cases under investigation are not included in case count or case characteristics in Table 1 or Table 2.

² Denominator is number of cases interviewed. Percentages may not add to 100 due to rounding.

Vaping Product Purchase

As of 10/22/2019, of the 78 patients interviewed, **one** case **self-reported** buying vaping products from **two** shops that have been confirmed as licensed to sell THC according to Bureau of Cannabis Control's online database of licensed retailers. The remaining patients who self-reported the source(s) of THC vaping products used, reported obtaining those products from illicit street vendors, pop-up shops, social contacts, or unverified sellers (retailers which could not be located and/ or verified as licensed).

Figure 1: Number of Hospital Admissions by Week³



³ Admission counts for any week may change at any time, as CDPH continuously receives reports of currently and previously hospitalized patients.